

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE ABSTRACT OF THE DISCLOSURE

The Abstract of the Disclosure has been amended as follows:

--A digital data processing apparatus which receives digital data whose use is charged for through a data recording medium or a network and that uses the received digital data by [using] employing use [right] permission data, wherein the apparatus has a memory [means] device in which use history information of the digital data has been stored, and an accumulation of uses of the digital data is monitored by the use history information[,] and [when the accumulation of the uses reaches a preset value,] a transfer of the use history information is [promoted] induced when the accumulation of uses reaches a preset value.--

IN THE CLAIMS

Claims 1-64 have been amended as follows:

--1. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for through one of a data recording medium [or] and a network and for using the received digital data by [using] employing use [right] permission data, comprising:

memory means in which use history information of the digital data has been stored,

wherein an accumulation of uses of [said] the digital data is [monitored] represented by [said] the use history information and[, when said accumulation of the uses reaches a preset value,] a transfer of [said] the use history information is [promoted] induced when the accumulation of uses reaches a preset value.

--2. (Amended) [A] The digital data processing apparatus according to claim 1, wherein after the transfer [of said use history information was promoted, for a period of time during which said use history information is actually transferred,] is induced one of the use [or] of and an operation of [said] the use [right] permission data is disabled during the transfer of the use history information.

--3. (Amended) [A] The digital data processing apparatus according to claim 2, wherein [said] the digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--4. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for

through one of a data recording medium [or] and a network and for using the received digital data by [using] employing use [right] permission data, comprising:

memory means in which use history information of the digital data has been stored; and

communicating means for communicating with a settlement center,

wherein an accumulation of uses of [said] the digital data is [monitored] represented by [said] the use history information and[, when said accumulation of the uses reaches a preset value, said] the use history information is automatically transferred to [said] the settlement center through [said] the communicating means when the accumulation of uses reaches a preset value.

--5. (Amended) [A] The digital data processing apparatus according to claim 4, wherein [said] the digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--6. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for through one of a data recording medium [or] and a network and

for using the received digital data by [using] employing use [right] permission data, comprising:

memory means in which use history information of the digital data has been stored,

wherein a transfer of [said] the use history information is [promoted when] induced at a preset date [comes].

--7. (Amended) [A] The digital data processing apparatus according to claim 6, wherein after the transfer [of said use history information was promoted, for a period of time during which said use history information is actually transferred,] is induced one of the use [or] of and an operation of [said] the use [right] data is disabled during the transfer of the use history information.

--8. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for through one of a data recording medium [or] and a network and for using the received digital data by using use [right] permission data, comprising:

memory means in which use history information of the digital data has been stored; and

communicating means for communicating with a settlement center,

wherein [said] the use history information is automatically transferred through [said] the communicating means to [said] the settlement center [when] at a preset date [comes].

--9. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for through one of a data memory medium [or] and a network and for using the received digital data by [using] employing use [right] permission data, comprising:

memory means in which use history information of the digital data has been stored; and

display means for displaying a use fee of one of a capacity of [said] the memory means [or] and a remaining amount of [said] the capacity.

--10. (Amended) [A] The digital data processing apparatus according to claim 9, wherein [said] the digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--11. (Amended) A digital data processing apparatus for receiving digital data [whose] having a use [is] charged for

through one of a data memory medium [or] and a network,
comprising:

memory means in which use history information of the
digital data has been stored,

wherein an accumulation of uses of [said] the digital
data is [monitored] represented by [said] the use history
information and the use of [said] the digital data is
inhibited when [said] the accumulation of [the] uses reaches a
preset value.

--12. (Amended) [A] The digital data processing apparatus
according to claim 11, wherein [said] the digital data [is at
least] are one of audio data, video data, still image data,
character data, computer graphics data, game software, and a
computer program.

--13. (Amended) A digital data processing method [which
is] used for one of a medium [or] and a network in which first
digital data [whose] having one of decoding [or] and
reproduction that is charged for and second digital data
[whose] having one of decoding [or] and reproduction that is
[free] not charged for exist [mixedly] concurrently,
comprising the steps of:

[when distributed digital data is decoded, reproduced, or
obtained, discriminating] determining whether [said]

distributed digital data [is] are one of the first [or] and
the second digital data when the distributed digital data are
one of decoded, reproduced, and obtained; and

[when it is determined that said distributed digital data
 is said first digital data, displaying or] notifying [of a
 fact] that [said] the one of decoding [or] and reproduction is
 charged for when the determining step determines that the
distributed digital data are the first digital data.

--14. (Amended) [A] The digital data processing method
 according to claim 13, wherein [said discrimination] the
determination is made based on [the basis of] an identifier
 added to [said] the first digital data.

--15. (Amended) [A] The digital data processing method
 according to claim 13, wherein [said discrimination] the
determination is made one of before, simultaneously with, [or]
and after one of the decoding, the reproduction, [or] and the
 obtaining.

--16. (Amended) [A] The digital data processing method
 according to claim 13, wherein

an identifier [indicative] indicating one of [the] a
 presence [or] and an absence of a charge and information of a
 fee have been added to [said] the first digital data[,]; and

when [said] the distributed digital data [is said] are the first digital data[,] a threshold value regarding whether [said display or] the notification is performed [or not can be] is set for [said] the fee.

--17. (Amended) [A] The digital data processing method according to claim 16, wherein [said display or] the notification is performed one of visually, audibly, [or] and by [the] one of a presence [or] and an absence of a vibration.

--18. (Amended) [A] The digital data processing method according to claim 13, wherein [said] the first and second digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--19. (Amended) [A] The digital data processing method according to claim 13, wherein [said] the first and second digital data [is] are distributed by using [at least] one of a satellite broadcast, a ground wave broadcast, an Internet, a cable television broadcast, a cellular phone, a PHS, and a package media.

--20. (Amended) A digital data processing method which is used for one of a medium [or] and a network in which first

digital data [whose] having one of a signal [or] and a reproduction [is] charged for and second digital data [whose] having one of a decoding [or] and a reproduction [is free] not charged for exist [mixedly] concurrently, comprising the steps of:

[when distributed digital data is decoded, reproduced, or obtained, discriminating] determining whether [said] distributed digital data is one of the first [or] and the second digital data when the distributed digital data are one of decoded, reproduced, and obtained; and

[when it is determined that said distributed digital data is said first digital data,] inhibiting one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data.

--21. (Amended) [A] The digital data processing method according to claim 20, wherein [said discrimination] the determination is made based on [the basis of] an identifier added to [said] the first digital data.

--22. (Amended) [A] The digital data processing method according to claim 20, wherein [said discrimination] the determination is made one of before, simultaneously with, [or] and after one of the decoding, the reproduction, [or] and the obtaining.

--23. (Amended) [A] The digital data processing method according to claim 20, wherein

an identifier [indicative] indicating one of [the] a presence [or] and an absence of a charge and information of a fee have been added to [said] the first digital data[,]; and

when [said] the distributed digital data is [said] the first digital data[,], a threshold value regarding whether [said display or] the notification is performed [or not can be] is set for [said] the fee.

--24. (Amended) [A] The digital data processing method according to claim 20, wherein [said display or] the notification is performed one of visually, audibly, [or] and by [the] one of a presence [or] and an absence of a vibration.

--25. (Amended) [A] The digital data processing method according to claim 20, wherein [said] the first and second digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--26. (Amended) [A] The digital data processing method according to claim 20, wherein [said] the first and second digital data [is] are distributed by using [at least] one of a satellite broadcast, a ground wave broadcast, an Internet, a

cable television broadcast, a cellular phone, a PHS, and [a] package media.

--27. (Amended) A digital data processing method [which is] used for one of a medium [or] and a network in which first digital data [whose] having one of decoding [or] and reproduction [is] charged for and second digital data [whose] having one of decoding [or] and reproduction [is free] not charged for exist [mixedly] concurrently, comprising the steps of:

[when distributed digital data is decoded, reproduced, or obtained, discriminating] determining whether [said] distributed digital data [is] are one of the first [or] and the second digital data when the distributed digital data are one of decoded, reproduced, and obtained; and

[when it is determined that said distributed digital data is said first digital data, displaying or] notifying [of a fact] that [said] the one of decoding [or] and reproduction is charged for and inhibiting the one of decoding, reproduction, [or] and obtaining of [said] the first digital data when the determining step determines that the distributed digital data are the first digital data.

--28. (Amended) [A] The digital data processing method according to claim 27, wherein [said discrimination] the

determination is made based on [the basis of] an identifier added to [said] the first digital data.

--29. (Amended) [A] The digital data processing method according to claim 27, wherein [said discrimination] the determination is made one of before, simultaneously with, [or] and after the one of decoding, reproduction, [or] and obtaining.

--30. (Amended) [A] The digital data processing method according to claim 27, wherein

an identifier [indicative] indicating one of [the] a presence [or] and an absence of a charge and information of a fee have been added to [said] the first digital data[,]; and

when [said] the added digital data [is said] are the first digital data[,], a threshold value regarding whether [said display or] the notification is performed [or not can be] is set for [said] the fee.

--31. (Amended) [A] The digital data processing method according to claim 27, wherein [said display or] the notification is performed one of visually, audibly, [or] and by [the] one of a presence [or] and an absence of a vibration.

--32. (Amended) [A] The digital data processing method according to claim 27, wherein [said] the first and second digital data [is at least] are one of audio data, video data, still image data, character data, computer graphics data, game software, and a computer program.

--33. (Amended) [A] The digital data processing method according to claim 27, wherein [said] the first and second digital data [is] are distributed by using [at least] one of a satellite broadcast, a ground wave broadcast, an Internet, a cable television broadcast, a cellular phone, a PHS, and [a] package media.

--34. (Amended) A digital data processing apparatus [which is] used for one of a medium [or] and a network in which first digital data [whose] having one of a decoding [or] and a reproduction [is] charged for and second digital data [whose] having a distribution [is] charged for and whose one of decoding [or] and reproduction is [free] not charged for exist [mixedly] concurrently, comprising:

determining means for[, when distributed digital data is decoded, reproduced, or obtained, discriminating] determining whether [said] distributed digital data [is] are one of the first [or] and the second digital data when the distributed data are one of decoded, reproduced, and obtained; and

notifying means for[, when it is determined that said distributed digital data is said first digital data, displaying or] notifying [of a fact] that [said] the one of decoding [or] and reproduction is charged for when the determining means determines that the distributed digital data are the first digital data.

--35. (Amended) A digital data processing apparatus [which is] used for one of a medium [or] and a network in which first digital data [whose] having one of decoding [or] and reproduction [is] charged for and second digital data [whose] having one of decoding [or] and reproduction is [free] not charged for exist [mixedly] concurrently, comprising:

determining means for[, when distributed digital data is decoded, reproduced, or obtained, discriminating] determining whether [said] distributed digital data [is] are one of the first [or] and the second digital data when the distributed digital data are one of decoded, reproduced, and obtained; and

inhibiting means for[, when it is determined that said distributed digital data is said first digital data,] inhibiting one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data when the determining means determines that the distributed digital data are the first digital data.

--36. (Amended) [A] The digital data processing apparatus according to claim 35, wherein

an identifier [indicative] indicating one of [the] a presence [or] and an absence of a charge and information of a fee have been added to [said] the first digital data[,]; and

when [said] the distributed digital data [is said] are the first digital data[,], a threshold value for [said] the fee [can be] is set[,], and when [said] the fee is one of equal to [or] and larger than a predetermined value[,], one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data is inhibited.

--37. (Amended) [A] The digital data processing apparatus according to claim 35, further comprising selecting means for selecting one of a mode to validate a function for inhibiting one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data [or] and a mode to invalidate [said] the function.

--38. (Amended) A digital data processing apparatus [which is] used for one of a medium [or] and a network in which first digital data [whose] having one of decoding [or] and reproduction [is] charged for and second digital data [whose] having one of decoding or reproduction [is free] not charged for exist [mixedly] concurrently, comprising:

determining means for[, when distributed digital data is decoded, reproduced, or obtained, discriminating] determining whether [said] the distributed digital data [is] are one of the first [or] and the second digital data; and

notifying means for[, when it is determined that said distributed digital data is said first digital data, displaying or] notifying [of a fact] that [said] one of the decoding [or] and the reproduction is charged for and for inhibiting one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data.

--39. (Amended) [A] The digital data processing apparatus according to claim 38, wherein

an identifier [indicative] indicating one of [the] a presence [or] and an absence of a charge and information of a fee have been added to [said] the first digital data[,]; and

when [said] the distributed digital data [is said] are the first digital data[,] a threshold value for [said] the fee [can be] is set[,] and when [said] the fee is one of equal to [or] and larger than a predetermined value[,] one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data is inhibited.

--40. (Amended) [A] The digital data processing apparatus according to claim 38, further comprising selecting means for

selecting one of a mode to validate a function for inhibiting one of the decoding, the reproduction, [or] and the obtaining of [said] the first digital data [or] and a mode to invalidate [said] the function.

--41. (Amended) A data reproducing terminal apparatus comprising:

a signal processing unit for performing a signal process necessary for reproduction [to contents] of content data read [out] from a medium in which a plurality of [contents] content data to which an encrypting process [and/or] and a compressing process [have/has] have been executed [is] are recorded;

a memory unit in which reproduction history data of the [contents] content data to which the process has been performed by [said] the signal processing unit [is] are written; and

a control unit for [promoting] inducing a transfer of the reproduction history data stored in [said] the memory unit to an [outside] exterior element when the reproduction history data written in [said] the memory unit [reaches] reach a predetermined value.

--42. (Amended) [A] The data reproducing terminal apparatus according to claim 41, further comprising a display unit, [and] wherein when the reproduction history data written

in [said] the memory unit [reaches said] reach the predetermined value[,] a message for [promoting] inducing the transfer of the reproduction history data stored in [said] the memory unit to [the outside] the exterior element is displayed on [said] the display unit by [said] the control unit.

--43. (Amended) [A] The data reproducing terminal apparatus according to claim 41, wherein [said] the control unit inhibits the signal process by [said] the signal processing unit until the transfer of the reproduction history data [stored in said memory unit to the outside] is finished.

--44. (Amended) [A] The data reproducing terminal apparatus according to claim 41, further comprising a communicating unit for transferring the reproduction history data stored in [said] the memory unit to the [outside] exterior element.

--45. A data processing terminal apparatus comprising:
a memory unit in which reproduction history data transferred from a reproducing unit for performing a reproducing process of [contents] content data read [out] from a medium in which a plurality of [contents] content data to which an encrypting process [and/or] and a compressing process

[have/has] have been executed is recorded [is] are written;
and

a control unit for [promoting] inducing a transfer of the reproduction history data stored in [said] the memory unit to an [outside] exterior element when [said] the reproduction history data written in [said] the memory unit [reaches] reach a predetermined value.

--46. (Amended) [A] The data processing terminal apparatus according to claim 45, wherein when data regarding an electronic monitoring [right which] permission that is transferred to [said] the reproducing unit and is necessary when [said toll contents] the content data [is] are reproduced by [said] the reproducing unit [is] are received from the [outside, said] exterior element the control unit transfers the reproduction history data stored in [said] the memory unit.

--47. (Amended) [A] The data processing terminal apparatus according to claim 46, further comprising a communicating unit for transferring the reproduction history data stored in [said] the memory unit to the [outside] exterior element and for transmitting the data regarding [said] the electronic monitoring [right] permission to [said] the reproducing unit.

--48. (Amended) [A] The data processing terminal apparatus according to claim 45, further comprising a display unit, [and] wherein when the reproduction history data written in [said] the memory unit [reaches said] reach the predetermined value[,] a message for [promoting] inducing the transfer of the reproduction history data [stored in said memory unit] to the [outside] exterior element is displayed on [said] the display unit by [said] the control unit.

--49. (Amended) [A] The data processing terminal apparatus according to claim 48, further comprising [another] a second display unit, [and] wherein a use situation of [said] the memory unit is displayed on [said another] the second display unit by [said] the control unit.

--50. (Amended) [A] The data processing terminal apparatus according to claim 49, further comprising a warning display unit for [showing] displaying that the reproduction history data written in [said] the memory unit [reaches a] have reached the predetermined value.

--51. (Amended) [A] The data processing terminal apparatus according to claim 45, wherein [said] the control unit inhibits the writing of the reproduction history information from [said] the reproducing unit into [said] the

memory unit until the transfer of the reproduction history data stored in [said] the memory unit to the [outside] exterior element is finished.

--52. (Amended) [A] The data processing terminal apparatus according to claim 45, wherein [said] the control unit transfers [said] the reproduction history data to [said outside when] the exterior element at a preset date [comes].

--53. (Amended) A data reproducing terminal apparatus comprising:

a signal processing unit for performing a signal process necessary for reproduction [to contents] of content data read [out] from a medium in which a plurality of [contents] content data to which an encrypting process [and/or] and a compressing process [have/has] have been executed and subordinate data associated with each of [said contents] the plurality of content data are recorded;

notifying means for notifying [of] whether the [contents] content data read [out] from [said] the medium [needs] require a charging process upon reproduction [or not]; and

a control unit for [discriminating] determining whether the charging process is necessary [or not] upon reproduction of the [contents] content data read [out] from [said] the medium when the signal process is executed by [said] the

signal processing unit and driving [said] the notifying means when the charging process is necessary upon reproduction of the [contents] content data read [out] from [said] the medium as a result of [said discrimination] the determination.

--54. (Amended) [A] The data reproducing terminal apparatus according to claim 53, wherein when a result of [said discrimination] the determination indicates that the [contents] content data read [out] from [said] the medium [does] do not [need] require the charging process upon reproduction[, said] the control unit starts the reproduction of the [contents] content data read [out] from [said] the medium.

--55. (Amended) [A] The data reproducing terminal apparatus according to claim 53, wherein said control unit [discriminates] determines whether the [contents] content data read [out] from [said] the medium [needs] require the charging process upon reproduction [or not] based on the [basis of the] subordinate data of [said contents] the content data.

--56. (Amended) [A] The data reproducing terminal apparatus according to claim 55, wherein [said] the control unit; notifies [of a fact] that the [contents] content data read [out] from [said] the medium [needs] require the charging

process upon reproduction by driving [said] the notifying means [and, thereafter,]; executes the charging process based on the [basis of said] subordinate data[,]; and reproduces the [contents] content data read [out] from [said] the medium.

--57. (Amended) [A] The data reproducing terminal apparatus according to claim 53, wherein [said] the notifying means is constructed by a display unit and a message [showing] displaying that the [contents] content data read [out] from [said] the medium [needs] require the charging process upon reproduction is displayed on [said] the display unit by [said] the control unit.

--58. (Amended) [A] The data reproducing terminal apparatus according to claim 57, wherein [said] the display unit is a charge display unit for [showing] displaying that the [contents] content data [which was] read [out] from [said] the medium and [needs] requiring the charging process upon reproduction [is] are being reproduced.

--59. (Amended) [A] The data reproducing terminal apparatus according to claim 53, further comprising an operation unit for performing an operation to inhibit the reproduction of [said contents] the content data when the

[contents] content data read [out] from [said] the medium
[needs] require the charging process upon reproduction.

--60. (Amended) [A] The data reproducing terminal apparatus according to claim 59, wherein when the operation to inhibit the reproduction of [said contents] the content data when the [contents] content data read [out] from [said] the medium [needs] require the charging process upon reproduction is released by [said] the operation unit[,], the reproduction is enabled irrespective of whether the [contents] content data read [out] from said medium [needs] require the charging process upon reproduction [or not].

--61. (Amended) A terminal apparatus comprising:
a memory unit in which a plurality of downloaded [contents] content data to which an encrypting process [and/or] and a compressing process [have/has] have been executed and subordinate data associated with each of [said contents] the plurality of content data are stored;

a signal processing unit for performing a signal process necessary for reproduction to the [contents] content data read [out] from [said] the memory unit;

notifying means for notifying [of] whether the [contents] content data read [out] from [said] the memory unit [needs] require a charging process upon reproduction [or not]; and

a control unit for [discriminating] determining whether the [contents] content data read [out] from the memory unit [needs] require the charging process upon reproduction [or not] when the signal process is executed by [said] the signal processing unit and driving [said] the notifying means when the charging process is [necessary] required upon reproduction of the [contents] content data read [out] from [said] the memory unit as a result of [said discrimination] the determination.

--62. (Amended) [A] The terminal apparatus according to claim 61, wherein [said] the notifying means has a display unit[,] and a message regarding titles of [at least] a plurality of [contents] content data [which] that can be downloaded into [said] the terminal apparatus and a mark [showing] displaying whether the charging process is [necessary] required upon reproduction [or not] are displayed [onto said] on the display unit.

--63. (Amended) [A] The terminal apparatus according to claim 61, further comprising a mode change-over operation unit, [and] wherein [said] the control unit downloads [the contents] content data [which satisfies] that satisfy conditions set by [said] the mode change-over unit.

--64. (Amended) [A] The terminal apparatus according to claim 63, wherein [on the basis of the subordinate data of said contents data, said] the control unit downloads the [contents] content data [which satisfies] that satisfy the conditions set by [said] the mode change-over unit based on the subordinate data of the content data.--